

Policy & Procedure (P&P)

Policy Title :

Testing Blood Storage Equipment Alarms

Department	Index No.	Scope
Laboratory & Blood Bank	LAB-100	Blood Bank Staff
Issue Date	Revision NO	Effective Date
24/6/1432	2	23/07/1440
Review Due Date	Related Standard NO.	Page Number#
23/07/1442	CBAHI (LB . 58)	2

01. Policy:

Blood storage refrigerators and freezers are intended for blood storage only and must be equipped with a system for continuous temperature monitoring and an audible alarm. In the event that a storage unit goes into alarm, it is essential that personnel know the appropriate actions to take.

02. Definition:

N/A

03. Purpose :

03.1. The temperature in each storage unite should be checked periodically for proper and safe function.

04. Procedure :

- 04.1. The alarm system is checked weekly. Because alarms may be disconnected or silenced during repairs, it is also prudent to verify alarm functioning following repairs.
- 04.2. The alarm activation temperatures are checked quarterly.
- 04.3. The device's alarm and monitoring system must be connected to a separate or DC power. It must activate in an area staffed 24 hours a day seven days a week at a temperature that allows for intervention before the contents reaches unacceptable temperature.
- 04.4. The inner temperature of blood storage devices is monitored and recorded at least once a day using a standardized thermometer device. The inner temperature of blood storage devices is monitored and recorded every four hours if failure of continuous temperature monitoring.

06. RESPONSIBILITY

06.1. All Laboratory and Blood Bank Staff of Al-Qunfudah General Hospital.



وزارة الصحة

Ministry of Health

مستشفى القفزة العام

07. EQUIPMENT AND FORMS::

07.1. Maintenance of Refrigerator Form

07.2. Maintenance of Freezer Form

08. Attachment :

N/A

09. Reference

09.1. Clinical Laboratory Management for Clinical Laboratory Scientist.

Preparation , Reviewing & Approval Box

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